

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|---------------------|
| S1 | 1 | "20070169861" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/07/28 13:25 |
| S2 | 3 | ("5520754" "6419769" "6531089").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/07/28 13:28 |
| S3 | 7 | "5332455" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/07/28 14:58 |
| S4 | 3 | ("3765877" "4789607" "5922147").PN. OR ("6419769"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:23 |
| S5 | 319 | 148/552.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:25 |
| S6 | 154 | 148/690.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:26 |
| S7 | 111 | 148/694.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:26 |
| S8 | 140 | 148/700.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:26 |
| S9 | 260 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:26 |
| S10 | 0 | S5 and S9 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:27 |
| S11 | 1 | S6 and S9 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:27 |
| S12 | 1 | S7 and S9 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:27 |
| S13 | 1 | S8 and S9 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:27 |
| S14 | 25140 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:35 |
| S15 | 208 | S5 and S14 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:36 |
| S16 | 87 | S6 and S14 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:36 |
| S17 | 67 | S7 and S14 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:36 |

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| S18 | 95 | S8 and S14 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:36 |
| S19 | 19 | S5 and S14 and engine | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 15:38 |
| S20 | 4 | "6042780" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 16:51 |
| S21 | 6 | "4917739" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/07/28 16:58 |
| S22 | 5 | ("4734130").PN. OR ("4917739"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/11 10:27 |
| S23 | 4 | "6042780" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/11 10:47 |
| S24 | 7 | "5332455" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/11 11:12 |
| S25 | 4 | "5176740" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/11 11:14 |
| S26 | 1490 | METALLGESELLSCHAFT.as. | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/11 11:55 |
| S27 | 25214 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/11 11:55 |
| S28 | 6 | S26 and S27 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/11 11:55 |
| S29 | 6 | S26 and S27 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/08/11 11:56 |
| S30 | 5 | "5178686" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2008/08/11 11:57 |
| S31 | 10 | ("3627518" "3868250" "4284429" "4364159" "4619712" "4969428").PN. OR ("5178686").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/08/11 11:58 |
| S32 | 2 | magnesium phosphate same magnesium silicide | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/14 16:37 |
| S33 | 0 | magnesium phosphate same MG2Si | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/14 16:40 |
| S34 | 0 | magnesium phosphate same "Mg. sub.2Si" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/14 16:40 |

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| S35 | 0 | magnesium phosphate same "Mg. sub.2 Si" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/14 16:42 |
| S36 | 501 | "Mg.sub.2 Si" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/14 16:42 |
| S37 | 453 | "Mg.sub.2Si" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/14 16:42 |
| S38 | 6 | magnesium phosphate and magnesium silicide | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/14 16:43 |
| S39 | 2 | "Mg.sub.3O.sub.8P.sub.2" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:30 |
| S40 | 6647 | magnesium phosphate | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:30 |
| S41 | 229 | magnesium phosphate and aluminum alloy | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:31 |
| S42 | 14 | magnesium phosphate same aluminum alloy | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:31 |
| S43 | 145 | S41 and (grain or fine or fineness or refine\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:34 |
| S44 | 166 | S41 and (grain or fine or fineness or refin\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:34 |
| S45 | 10 | S41 and (grain same (fine or fineness or refin\$3)) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:35 |
| S46 | 0 | magnesium phosphate same grain refin\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:38 |
| S47 | 1 | magnesium phosphate same grain fine\$6 | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:39 |

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| S48 | 145 | magnesium phosphate same grain | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:39 |
| S49 | 84 | magnesium phosphate same grain and aluminum | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:39 |
| S50 | 73 | magnesium phosphate same aluminum same alloy | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:47 |
| S51 | 19 | magnesium silicide same grain same (refin\$4 or fine\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 09:50 |
| S52 | 76 | magnesium phosphate same (aluminum or Al) same (magnesium or Mg) same alloy | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2008/08/15 10:01 |
| S53 | 34 | magnesium phosphate same (aluminum near3 alloy) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2009/02/26 16:38 |
| S54 | 2 | magnesium phosphate same magnesium silicide | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2009/02/26 16:40 |
| S55 | 4 | magnesium phosphate with (aluminum or al) alloy | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2009/02/26 16:40 |
| S56 | 1789 | magnesium phosphate with (aluminum or al) | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2009/02/26 16:41 |
| S57 | 37 | magnesium phosphate with (aluminum or al) same grain | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2009/02/26 16:41 |
| S58 | 37 | (aluminum.ti. or al.ti.) and magnesium phosphate | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2009/02/26 16:42 |
| S59 | 2 | "Mg.sub.3O.sub.8P.sub.2" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2009/02/26 16:47 |
| S60 | 326 | 148/552.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/27 12:13 |
| S61 | 159 | 148/690.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/27 12:13 |
| S62 | 114 | 148/694.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/02/27 12:13 |

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| S63 | 141 | 148/700.ccls. | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:13 |
| S64 | 636 | S60 or S61 or S62 or S63 | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:13 |
| S65 | 26520 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:14 |
| S66 | 399 | S64 and S65 | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:14 |
| S67 | 285 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:14 |
| S69 | 1 | S64 and S67 | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:15 |
| S70 | 313 | S66 and quench\$4 | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:15 |
| S71 | 296 | S66 and quench\$4 and solution | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:16 |
| S72 | 140 | S66 and quench\$4 and solution and artificial | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/02/27 12:16 |
| S73 | 333 | 148/552.ccls. | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S74 | 163 | 148/690.ccls. | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S75 | 117 | 148/694.ccls. | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S76 | 143 | 148/700.ccls. | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S77 | 650 | S73 or S74 or S75 or S76 | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S78 | 28120 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S79 | 409 | S77 and S78 | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S80 | 309 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S81 | 1 | S77 and S80 | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 13:55 |
| S82 | 48 | S80 and cast\$3 and anneal\$3 | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 14:00 |
| S83 | 108 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate | US-PGPUB; USPAT; USOOCR | ADJ | ON | 2009/11/16 14:21 |
| S84 | 108 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate | US-PGPUB; USPAT; USOOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/11/16 14:22 |

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| S85 | 35 | S84 and cast\$3 and anneal\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/11/16 14:22 |
| S86 | 1 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy same magnesium phosphate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/11/16 14:26 |
| S87 | 3 | ("3765877" "4789607" "5922147").PN. OR ("6419769").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/16 14:37 |
| S88 | 7 | "5332455" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/16 15:07 |
| S89 | 6 | "4734130" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/16 15:12 |
| S90 | 2 | "6669900" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/16 15:24 |
| S96 | 6 | "4917739" | US-PGPUB; USPAT; USOCR; EPO; JPO | ADJ | ON | 2009/11/17 14:21 |
| S97 | 3 | "4070210" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/17 14:25 |
| S98 | 2 | "4067733" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/17 14:31 |
| S99 | 0 | "55763606" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/17 14:32 |
| S100 | 12 | "5573606" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/11/17 14:32 |
| S101 | 8732 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (iron or Fe) same (aluminum or Al) alloy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/11/17 14:34 |
| S102 | 1035 | S101 and (engine or piston) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/11/17 14:34 |
| S103 | 89 | S102 and beryllium | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/11/17 14:34 |
| S104 | 24 | (magnesium phosphate) same (aluminum or al) alloy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/11/18 15:24 |
| S105 | 1 | (magnesium phosphate) same grain same2 (aluminum or al) alloy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2009/11/18 15:31 |
| S106 | 338 | 148/552.cds. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S107 | 165 | 148/690.cds. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |

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| S108 | 119 | 148/694.cds. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S109 | 144 | 148/700.cds. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S110 | 660 | S106 or S107 or S108 or S109 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S111 | 29557 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S112 | 419 | S110 and S111 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S113 | 340 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S114 | 1 | S110 and S113 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S115 | 53 | S113 and cast\$3 and anneal\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:53 |
| S116 | 123 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/06/01 16:54 |
| S117 | 123 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/06/01 16:54 |
| S118 | 39 | S117 and cast\$3 and anneal\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/06/01 16:54 |
| S119 | 1 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy same magnesium phosphate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/06/01 16:54 |
| S120 | 8950 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (iron or Fe) same (aluminum or Al) alloy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/06/01 16:54 |
| S121 | 1062 | S120 and (engine or piston) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/06/01 16:54 |
| S122 | 93 | S121 and beryllium | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/06/01 16:54 |
| S123 | 27 | (magnesium phosphate) same (aluminum or al) alloy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/06/01 16:55 |

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| S124 | 1 | (magnesium phosphate) same grain same2 (aluminum or Al) alloy | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/06/01 16:55 |
| S125 | 0 | "50008693" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:34 |
| S126 | 2 | "50008693" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:34 |
| S127 | 4 | "02221349" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:41 |
| S128 | 341 | 148/552.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:43 |
| S129 | 167 | 148/690.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:43 |
| S130 | 122 | 148/694.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:43 |
| S131 | 148 | 148/700.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:43 |
| S132 | 669 | S128 or S129 or S130 or S131 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:43 |
| S133 | 31017 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:44 |
| S134 | 423 | S132 and S133 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:44 |
| S135 | 365 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:45 |
| S136 | 1 | S132 and S135 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:45 |
| S137 | 63 | S135 and cast\$3 and anneal\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:45 |
| S138 | 137 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate | US-PGPUB; USPAT; USOCR | ADJ | ON | 2010/12/01 22:45 |
| S139 | 137 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:45 |
| S140 | 49 | S139 and cast\$3 and anneal\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:45 |
| S141 | 1 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy same magnesium phosphate | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:46 |

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| S142 | 9171 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (iron or Fe) same (aluminum or Al) alloy | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:46 |
| S143 | 1089 | S142 and (engine or piston) | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:46 |
| S144 | 96 | S143 and beryllium | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:46 |
| S145 | 30 | (magnesium phosphate) same (aluminum or al) alloy | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:46 |
| S146 | 1 | (magnesium phosphate) same grain same2 (aluminum or al) alloy | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/01 22:46 |
| S147 | 1724 | 420/534,537,546,548.ccls. or 148/439.ccls. | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/02 09:18 |
| S148 | 31 | S147 and (silicon or Si) same (magnesium or Mg) same (copper or Cu) same (iron or Fe) same (beryllium or Be) same (aluminum or al) alloy | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/02 09:18 |
| S149 | 4 | S147 and (silicon or Si) and (magnesium or Mg) and (copper or Cu) and (iron or Fe) and (beryllium or Be) and (aluminum or al) alloy and internal combustion engine | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/02 09:24 |
| S150 | 23 | "420". clas. and (silicon or Si) and (magnesium or Mg) and (copper or Cu) and (iron or Fe) and (beryllium or Be) and (aluminum or al) alloy and internal combustion engine | US-PGPUB; USPAT; USOCR, EPO; JPO; DERWENT | ADJ | ON | 2010/12/02 09:30 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|----------------|------------------|---------|------------------|
| S151 | 477 | 148/552,690,694,700.ccls. | USPAT; UPAD | ADJ | ON | 2010/12/02 09:33 |
| S152 | 13732 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) | USPAT; UPAD | ADJ | ON | 2010/12/02 09:33 |
| S153 | 282 | S151 and S152 | USPAT; UPAD | ADJ | ON | 2010/12/02 09:34 |

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|------|-----|---|----------------|-----|----|------------------|
| S154 | 153 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) and magnesium phosphate | USPAT; UPAD | ADJ | ON | 2010/12/02 09:34 |
| S155 | 0 | S151 and S154 | USPAT; UPAD | ADJ | ON | 2010/12/02 09:34 |
| S156 | 21 | S154 and cast\$3 and anneal\$3 | USPAT; UPAD | ADJ | ON | 2010/12/02 09:35 |
| S157 | 40 | (silicon or Si) same (copper or Cu) same (magnesium or Mg) same (aluminum or Al) alloy and magnesium phosphate | USPAT; UPAD | ADJ | ON | 2010/12/02 09:37 |
| S158 | 13 | S157 and cast\$3 and anneal\$3 | USPAT; UPAD | ADJ | ON | 2010/12/02 09:37 |
| S159 | 10 | (magnesium phosphate) same (aluminum or al) alloy | USPAT; UPAD | ADJ | ON | 2010/12/02 09:37 |
| S160 | 983 | 420/534,537,546,548.ccls. or 148/439.ccls. | USPAT; UPAD | ADJ | ON | 2010/12/02 09:37 |
| S161 | 11 | S160 and (silicon or Si) same (magnesium or Mg) same (copper or Cu) same (iron or Fe) same (beryllium or Be) same (aluminum or al) alloy | USPAT; UPAD | ADJ | ON | 2010/12/02 09:38 |
| S162 | 3 | S160 and (silicon or Si) and (magnesium or Mg) and (copper or Cu) and (iron or Fe) and (beryllium or Be) and (aluminum or al) alloy and internal combustion engine | USPAT; UPAD | ADJ | ON | 2010/12/02 09:38 |
| S163 | 9 | "420".ccls. and (silicon or Si) and (magnesium or Mg) and (copper or Cu) and (iron or Fe) and (beryllium or Be) and (aluminum or al) alloy and internal combustion engine | USPAT; UPAD | ADJ | ON | 2010/12/02 09:38 |

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